



ETH-782

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Alastair W. Hunter, et al.

Serial No.: 838,511

Art Unit: 1504

Filed : February 19, 1992

Examiner: C. Raimund

For : STERILIZED HETEROGENEOUS BRAIDS

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on

August 4, 1993

(Date of Deposit)

Hal B. Woodrow

Name of applicant, assignee, or Registered Representative

Hal B. Woodrow

(Signature)

August 3, 1993

(Date of Signature)

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

AMENDMENT

Dear Sir:

This amendment is responsive to the Office Action of March 18, 1993.

IN THE CLAIMS

Please amend claim 2) as follows:

(Once Amended)

CM 1. A surgical suture [comprising] consisting essentially of
a [the] heterogeneous braid [of claim 1] composed of a first and
second set of continuous and discrete yarns in a sterilized,
braided construction wherein at least one yarn from the first set
is in direct intertwining contact with a yarn from the second set;
and

PI a) each yarn from the first set is composed of a plurality of
filaments of a first fiber-forming material selected from the group
consisting of PTFE, FEP, PFA, PVDF, PETFE, PP and PE; and

PI b) each yarn from the second set is composed of a plurality of
filaments of a second fiber-forming material selected from the
group consisting of PET, nylon and aramid; and

PI c) optionally a core.

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CLAIM 2